



PCT

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/089,380

DATE: 08/13/2002  
TIME: 16:27:02

Input Set : A:\1422-0527P.st25.txt  
Output Set: N:\CRF4\08132002\J089380.raw

ENTERED

3 <110> APPLICANT: SUMITOMO PHARMACEUTICALS COMPANY, LIMITED  
4 SAITO, Izumi  
5 SAITO, Yumi  
7 <120> TITLE OF INVENTION: DNA Containing Variant FRT Sequence  
9 <130> FILE REFERENCE: 1422-0527P  
11 <140> CURRENT APPLICATION NUMBER: US 10/089,380  
C--> 12 <141> CURRENT FILING DATE: 2002-07-03  
14 <150> PRIOR APPLICATION NUMBER: JP 11-280210  
15 <151> PRIOR FILING DATE: 1999-09-30  
17 <150> PRIOR APPLICATION NUMBER: JP 11-346727  
18 <151> PRIOR FILING DATE: 1999-12-06  
20 <150> PRIOR APPLICATION NUMBER: PCT/JP00/06686  
21 <151> PRIOR FILING DATE: 2000-09-28  
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28 <213> ORGANISM: Saccharomyces cerevisiae  
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44 <213> ORGANISM: Saccharomyces cerevisiae  
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51 <212> TYPE: DNA  
52 <213> ORGANISM: Saccharomyces cerevisiae  
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59 <212> TYPE: DNA  
60 <213> ORGANISM: Saccharomyces cerevisiae  
62 <400> SEQUENCE: 5

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63 gaagttccta tactttctgg agaataggaa ctcc 34
65 <210> SEQ ID NO: 6
66 <211> LENGTH: 34
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68 <213> ORGANISM: Saccharomyces cerevisiae
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73 <210> SEQ ID NO: 7
74 <211> LENGTH: 34
75 <212> TYPE: DNA
76 <213> ORGANISM: Saccharomyces cerevisiae
78 <400> SEQUENCE: 7
79 gaagttccta taccttgtga agaataggaa ctcc 34
81 <210> SEQ ID NO: 8
82 <211> LENGTH: 34
83 <212> TYPE: DNA
84 <213> ORGANISM: Saccharomyces cerevisiae
86 <400> SEQUENCE: 8
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89 <210> SEQ ID NO: 9
90 <211> LENGTH: 34
91 <212> TYPE: DNA
92 <213> ORGANISM: Saccharomyces cerevisiae
94 <400> SEQUENCE: 9
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100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: The oligonucleotide is synthesized DNA adaptor.
105 <400> SEQUENCE: 10
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108 <210> SEQ ID NO: 11
109 <211> LENGTH: 19
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: The oligonucleotide is synthesized DNA adaptor.
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119 <210> SEQ ID NO: 12
120 <211> LENGTH: 52
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Designed oligonucleotide based on wild type FRT sequence.
127 <400> SEQUENCE: 12
128 tcgaggacgt cgaagttcct atactttcta gagaatagga acttctccgg aa 52
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130 <210> SEQ ID NO: 13  
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133 <213> ORGANISM: Artificial Sequence  
135 <220> FEATURE:  
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144 <213> ORGANISM: Artificial Sequence  
146 <220> FEATURE:  
147 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
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157 <220> FEATURE:  
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179 <220> FEATURE:  
180 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
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187 <212> TYPE: DNA  
188 <213> ORGANISM: Artificial Sequence  
190 <220> FEATURE:  
191 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
193 <400> SEQUENCE: 18  
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196 <210> SEQ ID NO: 19

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Input Set : A:\1422-0527P.st25.txt  
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198 <212> TYPE: DNA  
199 <213> ORGANISM: Artificial Sequence  
201 <220> FEATURE:  
202 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
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207 <210> SEQ ID NO: 20  
208 <211> LENGTH: 52  
209 <212> TYPE: DNA  
210 <213> ORGANISM: Artificial Sequence  
212 <220> FEATURE:  
213 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
215 <400> SEQUENCE: 20  
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218 <210> SEQ ID NO: 21  
219 <211> LENGTH: 52  
220 <212> TYPE: DNA  
221 <213> ORGANISM: Artificial Sequence  
223 <220> FEATURE:  
224 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
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229 <210> SEQ ID NO: 22  
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231 <212> TYPE: DNA  
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234 <220> FEATURE:  
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237 <400> SEQUENCE: 22  
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245 <220> FEATURE:  
246 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
248 <400> SEQUENCE: 23  
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256 <220> FEATURE:  
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260 ctagtccgg agaagttcct attctccaga aagtatagga acttcgacgt cc 52  
262 <210> SEQ ID NO: 25  
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Input Set : A:\1422-0527P.st25.txt

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264 <212> TYPE: DNA  
265 <213> ORGANISM: Artificial Sequence  
267 <220> FEATURE:  
268 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
270 <400> SEQUENCE: 25  
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273 <210> SEQ ID NO: 26  
274 <211> LENGTH: 52  
275 <212> TYPE: DNA  
276 <213> ORGANISM: Artificial Sequence  
278 <220> FEATURE:  
279 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
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284 <210> SEQ ID NO: 27  
285 <211> LENGTH: 52  
286 <212> TYPE: DNA  
287 <213> ORGANISM: Artificial Sequence  
289 <220> FEATURE:  
290 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
292 <400> SEQUENCE: 27  
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297 <212> TYPE: DNA  
298 <213> ORGANISM: Artificial Sequence  
300 <220> FEATURE:  
301 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
303 <400> SEQUENCE: 28  
304 ctagttccgg agaagttcct attctgtaga tagtatagga acttcgacgt cc 52  
306 <210> SEQ ID NO: 29  
307 <211> LENGTH: 52  
308 <212> TYPE: DNA  
309 <213> ORGANISM: Artificial Sequence  
311 <220> FEATURE:  
312 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
314 <400> SEQUENCE: 29  
315 ctagttccgg agaagttcct attctctgga gagtatagga acttcgacgt cc 52  
317 <210> SEQ ID NO: 30  
318 <211> LENGTH: 52  
319 <212> TYPE: DNA  
320 <213> ORGANISM: Artificial Sequence  
322 <220> FEATURE:  
323 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.  
325 <400> SEQUENCE: 30  
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328 <210> SEQ ID NO: 31  
329 <211> LENGTH: 52  
330 <212> TYPE: DNA

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/089,380

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TIME: 16:27:03

Input Set : A:\1422-0527P.st25.txt

Output Set: N:\CRF4\08132002\J089380.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:342 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:32



Creation date: 31-07-2003  
Indexing Officer: SLEUCHIT - SAI LEUCHIT  
Team: OIPEBackFileIndexing  
Dossier: 10089380

Legal Date: 29-03-2002

No.	Dccode	Number of pages
1	SEQLIST	16
2	DRW	9
3	M903	2

Total number of pages: 27

Remarks:

Order of re-scan issued on .....